Figure 1
Server Diagram

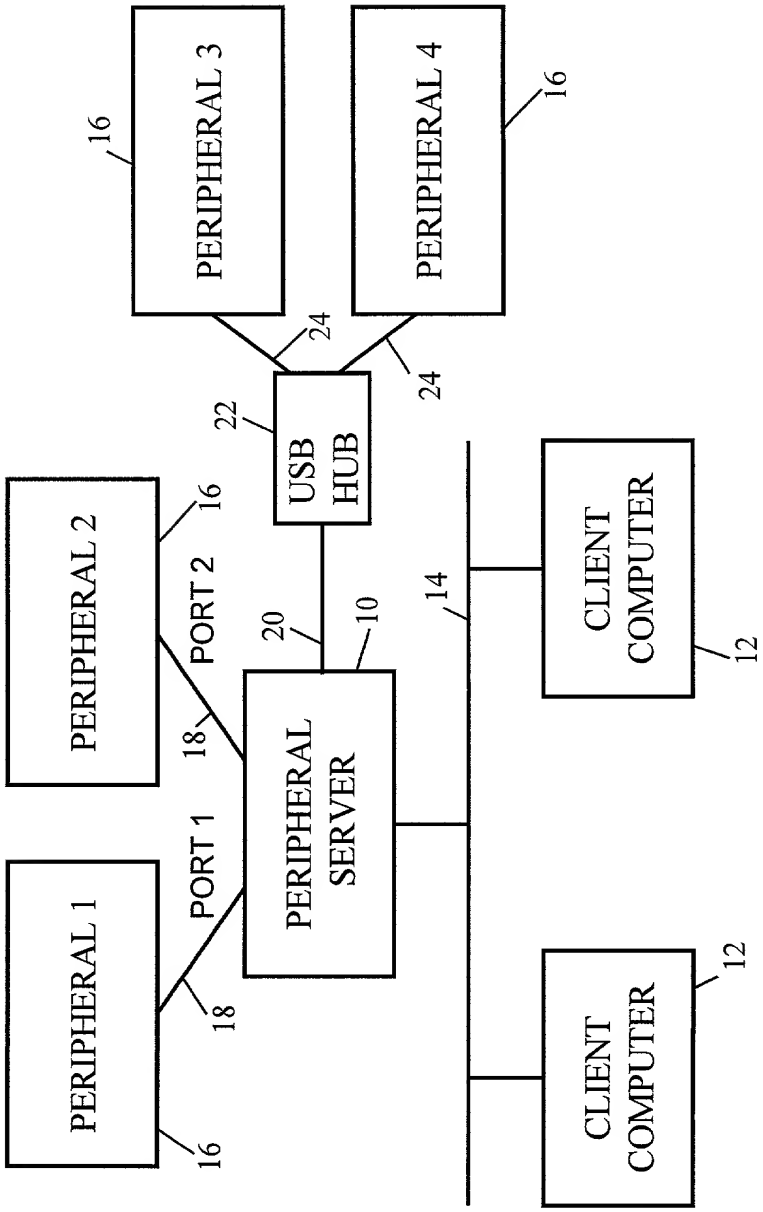

Figure 2
Example Logical Port Table

Logical Port	Device Identifier	Status
1	Hewlett-Packard DeskJet 990C MY0AH1D047LH	ASSIGNED
2	Hewlett-Packard DeskJet G85xi SGC04EG441VL	ASSIGNED
3	Hewlett-Packard DeskJet 990C MY0AH1D046LH	RESERVED
4		FREE

Figure 3
New Device Attach

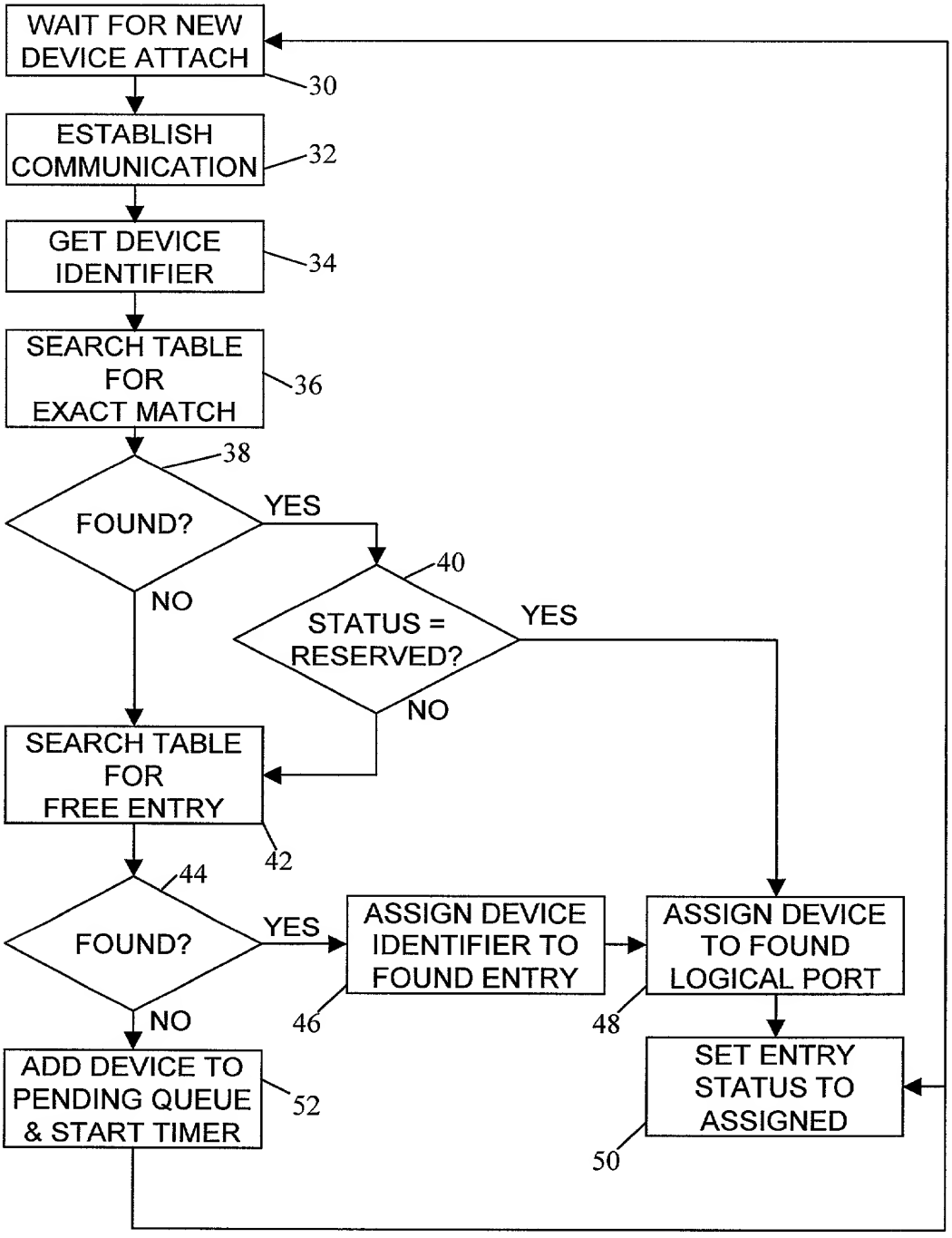
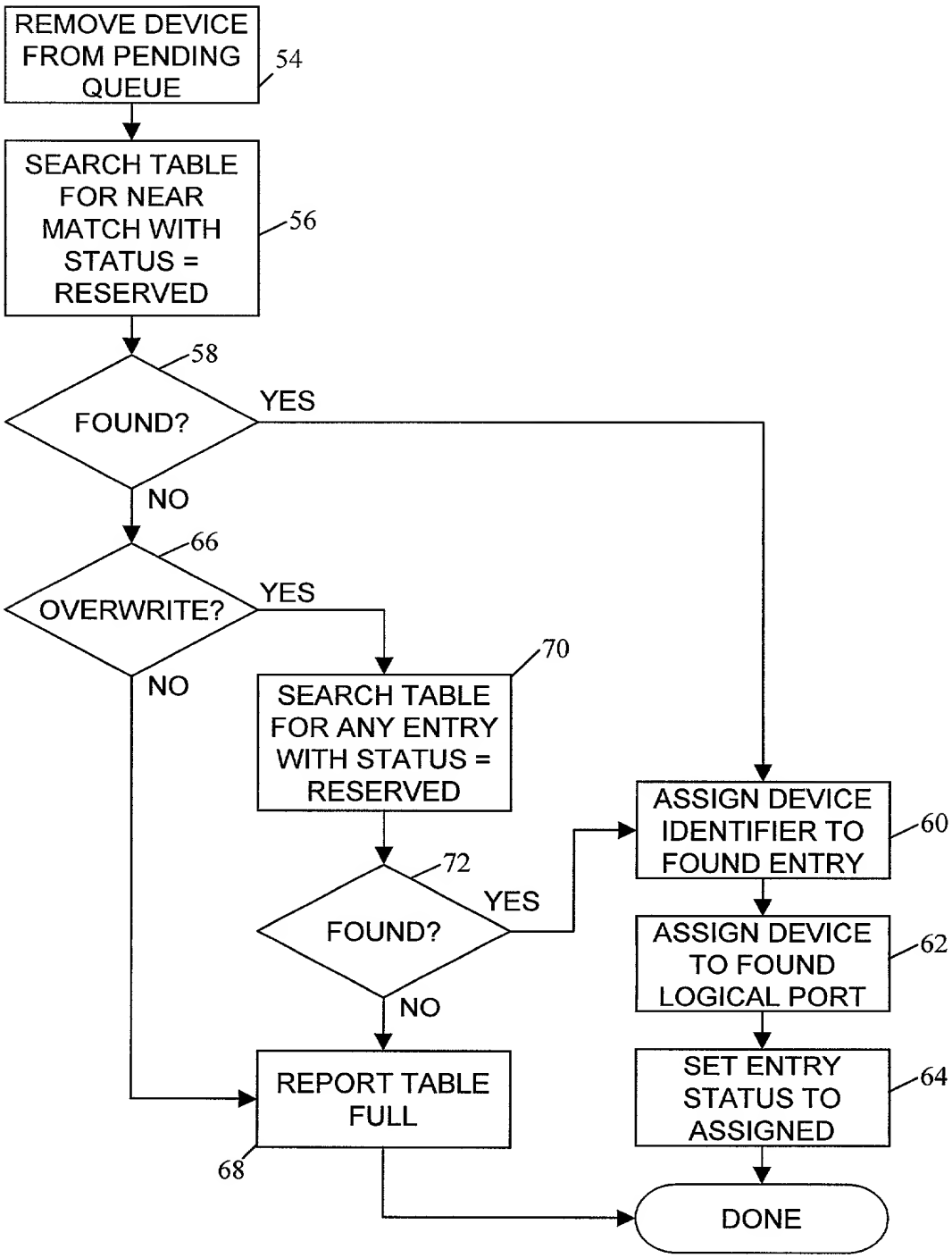
Figure 4
Pending Device Timer Expire